

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 2842.21US01

Hiroyasu Hasegawa et al.

Confirmation No.: Unknown

Application No.: Unknown

Examiner: Unknown

Filed: *Of Even Date*

Group Art Unit: Unknown

For: SWITCH DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. This Information Disclosure Statement is being filed with the application. No certification or fee is required.

Respectfully submitted,


Douglas J. Christensen
Registration No. 35,480

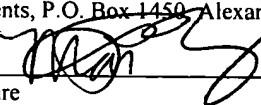
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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

<i>Complete if Known</i>	
Application Number	Unknown
Filing Date	<i>Of Even Date</i>
First Named Inventor	Hiroyasu Hasegawa
Art Unit	Unknown
Examiner Name	Unknown

Sheet 1 of 1 Attorney Docket Number

2842.21US01

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ <i>(if known)</i>			
		JP 2002-188505	07/05/2002	Shibagaki	X (abstract)

**EXAMINER
SIGNATURE** _____ **DATE
CONSIDER** _____

ED

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.